

## Message Text

CONFIDENTIAL

PAGE 01 MOSCOW 21657 110815Z  
ACTION SY-05

INFO OCT-01 ISO-00 /006 W  
-----076942 110849Z /20  
R 110812Z SEP 78  
FM AMEMBASSY MOSCOW  
TO SECSTATE WASHDC 6604

C O N F I D E N T I A L MOSCOW 21657

SY CHANNEL

FOR A/SY/OPS/T

E.O. 11652: GDS  
TAGS: ASEC  
SUBJECT: SPECIAL MEASUREMENT

1. SIGNAL ACTIVITY RECORDED THROUGHOUT THE  
PERIOD BEGINNING ON 08 SEPT FOLLOWS:

DATE	ONE	TWO
07 SEPT	21:15-21:40 P	-
08 SEPT	08:00-13:00 P	-
08 SEPT	14:00-18:00 P	-

2. DENSITY FIGURES CALCULATED USING POWER LEVEL  
MEASUREMENTS (IN PARENS) MADE DURING CERTAIN OF  
THE PARA ONE ACTIVITY PERIODS WERE AS FOLLOWS:

DATE	TIME	SIGNAL	ROOM	POWER
08 SEPT	09:20	ONE (P)	1003E	.05 (03)
08 SEPT	10:55	ONE (P)	901E	.05 (03)

3. AT 10:50 THIS MORNING TSO AND TWO MEMBERS OF  
MUTS II (PHASE 2) TEAM OBSERVED DEFLECTION OF POWER  
METER AS SOVIET WORKMAN WALKED ACROSS ROOF OF  
CONFIDENTIAL

CONFIDENTIAL

PAGE 02 MOSCOW 21657 110815Z

APARTMENT BUILDING HOUSING MUTS 1 LOCATION. DEFLECTION  
CAUSED BY ABSORPTION OF MICROWAVE ENERGY BY WORKER  
OCCURRED PRECISELY AS WORKER CROSSED IN FRONT OF GREY  
MATERIAL COVERING FRONT OF ROOFTOP "HUT" THAT HAS  
ALWAYS BEEN ASSUMED TO BE LOCATION OF MUTS 1 ANTENNA.  
GARRISON

CONFIDENTIAL

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 jan 1994  
**Channel Indicators:** SY  
**Current Classification:** UNCLASSIFIED  
**Concepts:** n/a  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 11 sep 1978  
**Decaption Date:** 01 jan 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 20 Mar 2014  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1978MOSCOW21657  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** RR  
**Errors:** N/A  
**Expiration:**  
**Film Number:** n/a  
**Format:** TEL  
**From:** MOSCOW  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 2  
**Legacy Key:** link1978/newtext/t19780978/aaaacmsd.tel  
**Line Count:** 61  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE  
**Message ID:** 7beb5b52-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION SY  
**Original Classification:** CONFIDENTIAL  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** CONFIDENTIAL  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 30 jun 2005  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 1474304  
**Secure:** LOCK1  
**Status:** NATIVE  
**Subject:** SPECIAL MEASUREMENT  
**TAGS:** ASEC  
**To:** SECSTATE WASHDC  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/7beb5b52-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Sheryl P. Walter  
Declassified/Released  
US Department of State  
EO Systematic Review  
20 Mar 2014  
**Markings:** Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014